

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER 022082-000610US U.S. APPLICATION NO. (If known, see 37 CFR 1.5) To Be Assigned
INTERNATIONAL APPLICATION NO. PCT/US2005/011046	INTERNATIONAL FILING DATE 01 April 2005	PRIORITY DATE/CAMER 01 April 2004 <b>107594850</b>
TITLE OF INVENTION USE OF 5,10-METHYLENE TETRAHYDROFOLATE FOR THE TREATMENT OF CANCER		
APPLICANT(S) FOR DO/EO/US ROBBINS, Joan M.; CANTWELL, Mark J.		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</p> <p>4. <input type="checkbox"/> The US has been elected (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))</p> <p>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</p> <p>b. <input type="checkbox"/> has been communicated by the International Bureau.</p> <p>c. <input checked="" type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</p> <p>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).</p> <p>a. <input type="checkbox"/> is attached hereto.</p> <p>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</p> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))</p> <p>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</p> <p>b. <input type="checkbox"/> have been communicated by the International Bureau.</p> <p>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</p> <p>d. <input checked="" type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p>		
Items 11 to 20 below concern document(s) or information included:		
<p>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input checked="" type="checkbox"/> A preliminary amendment.</p> <p>14. <input checked="" type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.</p> <p>18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</p>		

U.S. APPLICATION NO. (if known; see 37 CFR 1.51) To Be Assigned		INTERNATIONAL APPLICATION NO. 10/594850 PCT/US2005/011046	ATTORNEY'S DOCKET NUMBER 022082-000610US
20. Other items or information: Express Mail Label No. EV 383 393 116 US, mailed on September 27, 2006			
1) International Publication No. WO 2005/097086 A2 2) International Search Report and Written Opinion 3) Chapter II Demand for Examination as filed 4) Change Request Under Rule 92bis dated September 15, 2006 5) PCT Forms: PCT/IB/308 (2 forms) 6) Copies of previously submitted PCT Power of Attorney Forms			
The following fees have been submitted			CALCULATIONS PTO USE ONLY
21. <input checked="" type="checkbox"/> Basic national fee (37 CFR 1.492(a))..... \$300			\$ 300.00
22. <input checked="" type="checkbox"/> Examination fee (37 CFR 1.492(c))  If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... \$0 All other situations..... \$200			\$ 200.00
23. <input checked="" type="checkbox"/> Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority..... \$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB ..... \$400 All other situations..... \$500			\$ 400.00
TOTAL OF 21, 22 and 23 =			\$ 900.00
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.			
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE
91	0		x \$250
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).			\$ 0.00
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE
Total claims	21 - 20 =	1	x \$ .50
Independent claims		0	x \$200
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360
TOTAL OF ABOVE CALCULATIONS =			\$ 50.00
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.			\$
SUBTOTAL =			\$ 950.00
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).			+ \$
TOTAL NATIONAL FEE =			\$ 950.00
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property			+ \$
TOTAL FEES ENCLOSED =			\$
			Amount to be refunded: \$
			Amount to be charged: \$ 950.00

10/594850

IAP5 Rec'd PCT/PTO 29 SEP 2006

PTO-1390 (Rev. 07-2005)

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) To Be Assigned	INTERNATIONAL APPLICATION NO. PCT/US2005/011046	ATTORNEY'S DOCKET NUMBER 022082-000610US
---	--	---

- a.  A check in the amount of \$ \_\_\_\_\_ to cover the above fees is enclosed.
- b.  Please charge my Deposit Account No. 20-1430 in the amount of \$ 950.00 to cover the above fees. A duplicate copy of this sheet is enclosed.
- c.  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 20-1430. A duplicate copy of this sheet is enclosed.
- d.  Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

Kenneth A. Weber  
 TOWNSEND AND TOWNSEND AND CREW LLP  
 Two Embarcadero Center, Eighth Floor  
 San Francisco, CA 94111-3834

SIGNATURE

Kenneth A. Weber

NAME

31,677

REGISTRATION NUMBER

60878858 v1

10/594850

TOWNSEND  
and  
TOWNSEND  
and  
CREW

LLP

15 September 2006

**VIA EXPRESS MAIL  
RETURN POSTCARD ENCLOSED**

Examining Officer  
USPTO International Division  
Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Palo Alto, California  
Tel 650 321 1000  
Walnut Creek, California  
Tel 925 472-5000  
San Diego, California  
Tel 858 350-6100  
Denver, Colorado  
Tel 303 571-4000

Seattle, Washington  
Tel 206 467-9600

San Francisco  
Two Embarcadero Center  
Eighth Floor  
San Francisco  
California 94111-3834  
Tel 415 576-0200  
Fax 415 576-0300

**URGENT  
CHANGE REQUEST  
UNDER RULE 92bis**

Re: International Application No. PCT/US2005/011046  
Title: USE OF 5,10-METHYLENE TETRAHYDROFOLATE FOR THE TREATMENT OF  
CANCER  
Applicants: ADVENTRX PHARMACEUTICALS, INC., *et al.*  
International Filing Date: 01 April 2005  
Express Mail Label No.: EV 383 393 062 US  
Date of Mailing: 15 September 2006  
Our File No.: ADX-101P1PCT

Dear Officer:

Pursuant to Rule 92bis, Applicants wish to change the name of the applicant to **ADVENTRX PHARMACEUTICALS, INC.** and appoint a new agent as indicated on the enclosed signed Powers of Attorney.

Applicant also respectfully requests to change the file number for the above-referenced application to **22082-6PC**.

Kindly expedite this request as the deadline to enter the National Phase is October 2, 2006.

Applicants respectfully await the receipt of the recordation of these changes, Form PCT/IB/306.

Respectfully submitted,

TOWNSEND and TOWNSEND and CREW LLP



Kenneth A. Weber  
Reg. No. 31,677  
KAW/k4k

cc: International Bureau of WIPO (*via fax at 011-41-22-338-8270*)  
Enclosures